

Figure 1

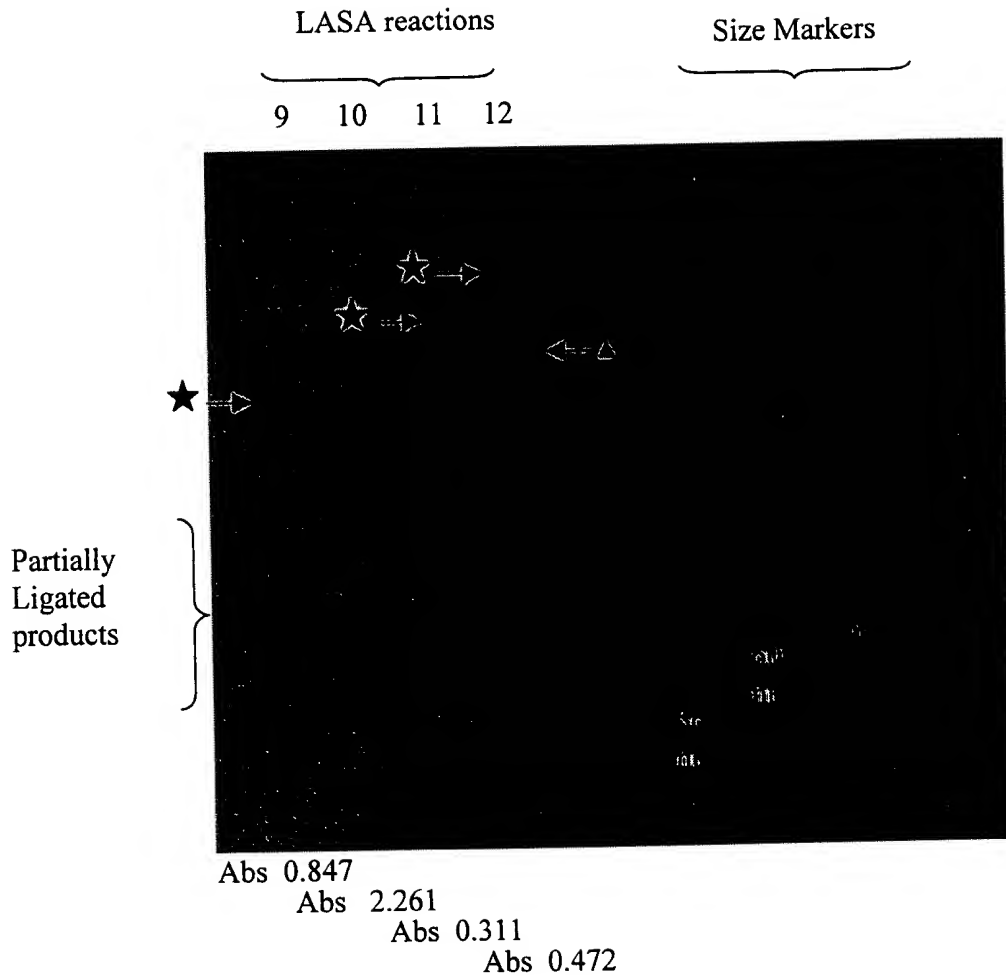


Figure 2

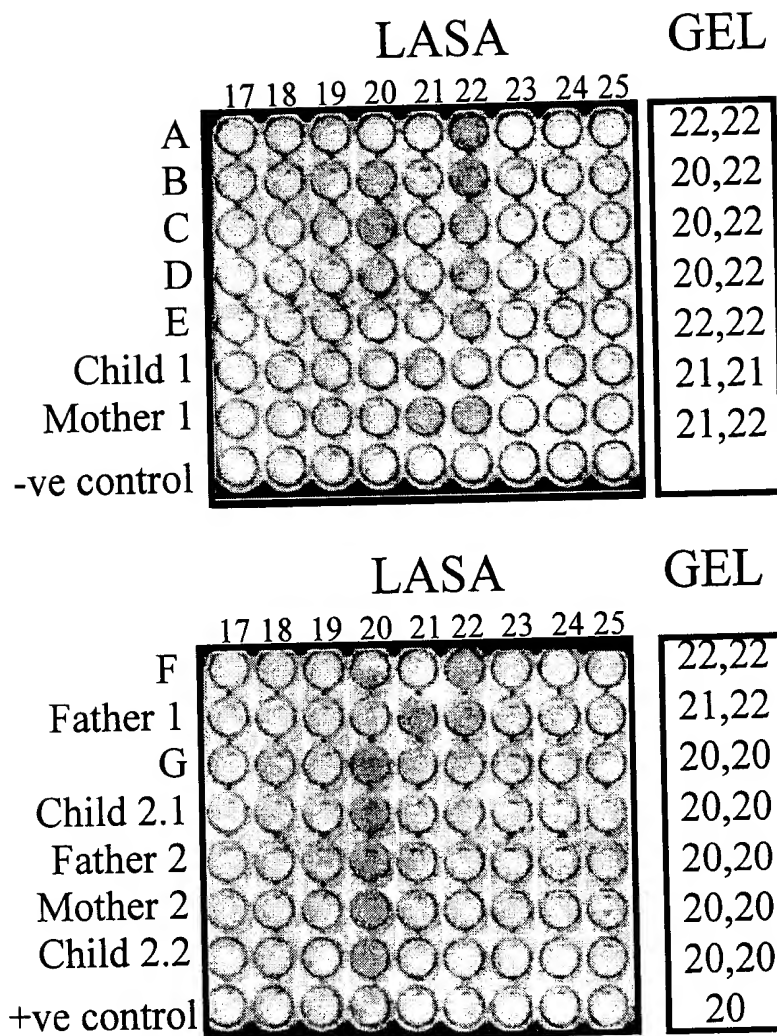


Figure 3

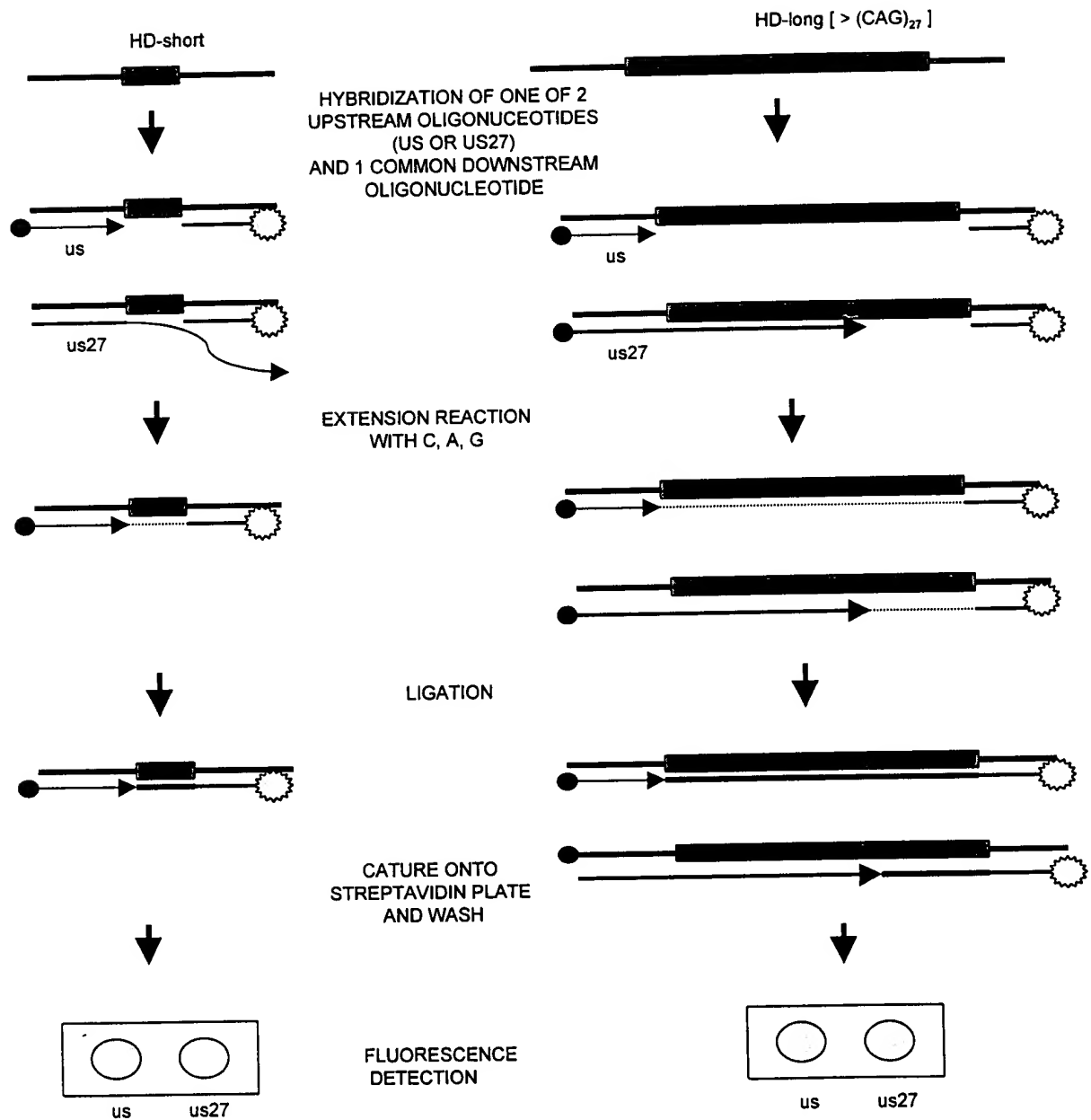


Figure 4

Figure 5A shows the results of a temperature titration of a sample. The x-axis represents temperature in degrees Celsius, ranging from 57.6 to 70.3. The y-axis represents the amount of sample, ranging from 100 to 300. The plot shows a sharp increase in the amount of sample as the temperature increases, indicating a phase transition or melting point.

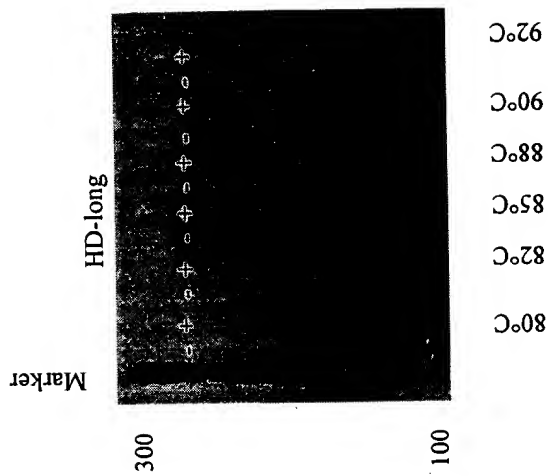
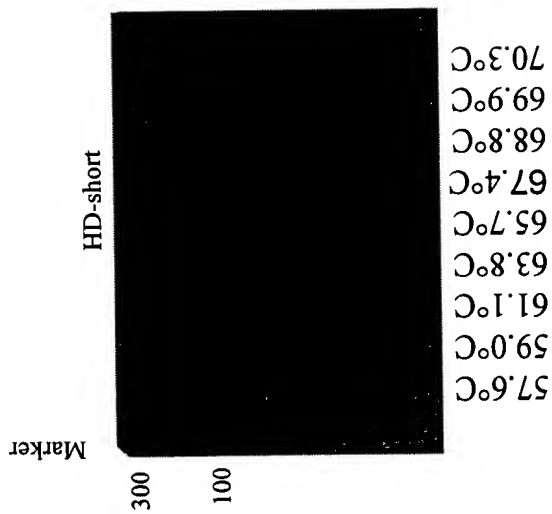


Figure 5B

Figure 5A

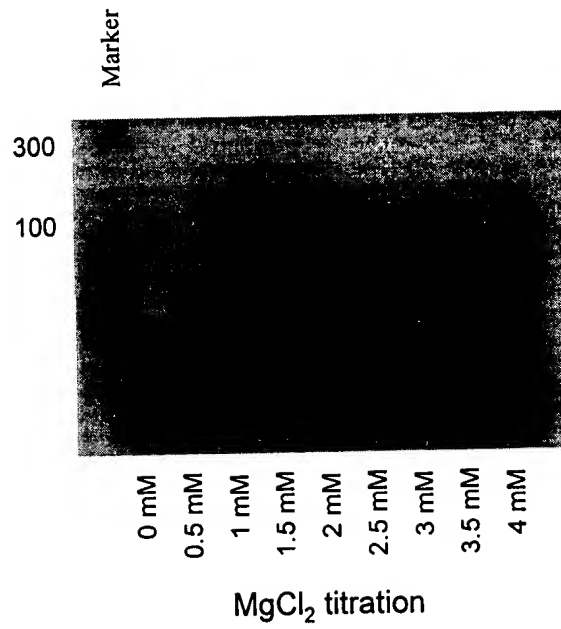


Figure 5C

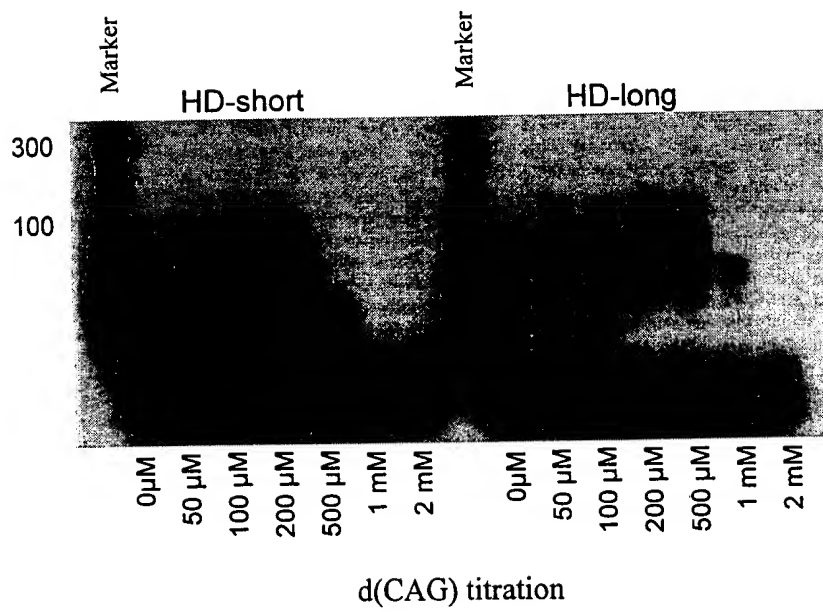
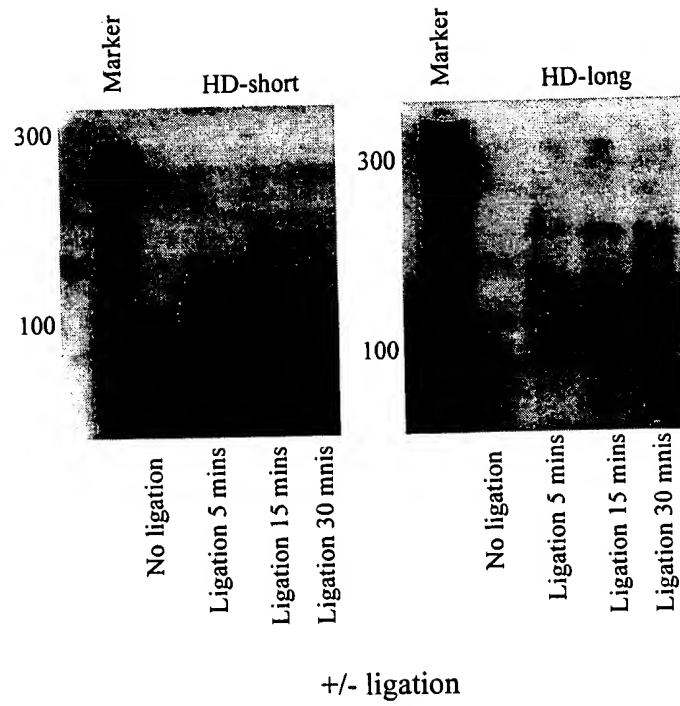


Figure 5D

**Figure 5E**

















































		17, 42			17, 21			17, 44
		17, 18			22, 65			17, 39
		20, 31			17, 40			31, 44
		15, 15			19, 19			20, 42
		22, 43			18, 48			Control-short
		13, 44			19, 36			Control-long
		15, 19			20, 22			
		12, 17			19, 25			

Figure 6